

19990406.qrp v01_n418.qrl.990406

Date: Tue, 6 Apr 1999 19:04:43 EDT

From: qrp-l@Lehigh.EDU

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Subject: QRP-L digest 1418

QRP-L Digest 1418

Topics covered in this issue include:

- 1) [37415] Re: Ten-Tec 544
by "Paul R. Valko" <prvalko@oakland.edu>
- 2) [37416] Re: Wild Rose de VE6YC
by Peter Larsen <larsenp@cadvision.com>
- 3) [37417] Re: ARRL Uses Farnsworth Method Code
by Jim Lowman <jmlowman@ix.netcom.com>
- 4) [37418] 10m FM activity?
by John Harper AA5YX/2 <aa5yx@juno.com>
- 5) [37419] Re: Ten-Tec 544
by Peter Larsen <larsenp@cadvision.com>
- 6) [37420] Re: Ten-Tec 544
by "K10J" <k1oj@ditdit.com>
- 7) [37421] FDI 2000 Feedback Rxed
by "Kenneth W. Evans" <w4du@bellsouth.net>
- 8) [37422] Re: Ten-Tec 544
by "Richard Brummer" <obvious@bestweb.net>
- 9) [37423] Backpacking SNAFU
by John Harper AA5YX/2 <aa5yx@juno.com>
- 10) [37424] Re: ARCI 'test [& logger pgm suggestion]
by "George Heron" <n2apb@erols.com>
- 11) [37425] Address for W08HIO
by "Bernard F. Gaffney, Jr." <n8pvz@arrl.net>
- 12) [37426] RE: re Harbor Freight Float Chargers
by "Roger A. McCarty" <rmccarty@earthlink.net>
- 13) [37427] NC20 FOR SALE
by Mark Gilger <mgilger@concentric.net>
- 14) [37428] FOR SALE TEN TEC ARGO 509
by FrConrad@aol.com
- 15) [37429] A QRP Club Meeting 1999-04-10
by Glen Reid <k5fx@flash.net>
- 16) [37430] CANADIAN QRP SPRING BOUQUET --- WEEK (APRIL 5--10) SCHEDULE
by Earl Murphy <earlmurf@telusplanet.net>
- 17) [37431] Re: ARRL Uses Farnsworth Method Code
by R Hayden <rhayden@dzdn.com>
- 18) [37432] Re: Guying the Black Widow Pole.
by "Walter Dufrain" <walter@inlink.com>
- 19) [37433] Re: Who was that Masked Man on 10.101.98?

- by "Steve Yates, AA5TB" <aa5tb@swbell.net>
- 20) [37434] grounding
by "T.J. \"SKIP\" Arey N2EI" <tjarey@home.com>
- 21) [37435] Re: Guying the Black Widow Pole.
by ka7you@juno.com
- 22) [37436] Re: Open wire spreaders
by S LYON <sslyon@worldnet.att.net>
- 23) [37437] Datong filter swap
by "Arch Jenkins" <beaks@westco.net>
- 24) [37438] Re: Datong filter swap
by "George T. Baker" <w5yr@swbell.net>
- 25) [37439] Re: Ten-Tec 544
by RABRUNER@aol.com
- 26) [37440] Curtis IC Chip
by "Chuckee" <cdhamel@pdq.net>
- 27) [37441] Re: Ten-Tec 544
by "Paul R. Valko" <prvalko@oakland.edu>
- 28) [37442] Re: QRP ARCI Test
by Ron Stark <ku7y@dri.edu>
- 29) [37443] Re: QRP ARCI Test
by Bob Patten <n4bp@bc.seflin.org>
- 30) [37444] Fw: Open wire spreaders
by "wayne reed" <wlreed@viaduct.custom.net>
- 31) [37445] SG2020 Group Buy
by "Tom Moll" <tomm@xata.com>
- 32) [37446] Re: Open wire spreaders
by Ted Beach <tedbeach@yahoo.com>
- 33) [37447] FS:Kenwood TS-50 xcvr w/CW filtre
by "Wilford D. Lindsey" <70511.3041@compuserve.com>
- 34) [37448] RE: SG2020 Group Buy
by "John L. Sielke" <n4js@pobox.com>
- 35) [37449] ARCI info needed
by "Fishman, Clark [AMSTA-AR-FSF-I]" <cfishman@pica.army.mil>
- 36) [37450] QRP Footwarmer???
- by "J. Eric Jessen" <E.Jessen@orion-consulting.com>
- 37) [37451] Glacier/Waterton Hamfest (fwd)
by Bruce Rattray <rattray@gpfn.sk.ca>
- 38) [37452] AR sprint/first time with paddles
by "Edward A Kwik jr" <eakwikjr@hti.com>
- 39) [37453] Atlanticon Kite info
by Chuck Adams <adams@ticnet.com>
- 40) [37454] OT question
by "Nathan Gordon" <nathang@bigfoot.com>
- 41) [37455] .38 Special Manual Needed
by Theodore Wong <wong_th@eng.printronix.com>
- 42) [37456] Re: .38 Special Manual Needed
by Theodore Wong <wong_th@eng.printronix.com>
- 43) [37457] Re: Curtis IC Chip

by "Steven Weber" <kd1jv@moose.ncia.net>
44) [37458] dropping off the list
by Allan G Taylor <k7gt@arrl.net>
45) [37459] Re: AR sprint/first time with paddles
by "Carl Zmola" <zmola@campbellsci.com>
46) [37460] Ten Tec 544
by Marv Fagenson <k6hcj@juno.com>
47) [37461] Re: Curtis IC Chip
by "Carl Zmola" <zmola@campbellsci.com>
48) [37462] W9OZ mail bounce
by tom whalen <wb5qyt@eFortress.com>
49) [37463] ARS..fun!
by tom whalen <wb5qyt@eFortress.com>
50) [37464] Wanted: Argo 11
by tom whalen <wb5qyt@eFortress.com>
51) [37465] RE: Curtis IC Chip
by "Richard Hensel" <rrhensel@sprintmail.com>
52) [37466] Re: TT 540, 544
by mjfitz@uswest.net
53) [37467] Shack Cleaning
by "Barnaby J.O'Leary" <barnaby@ap.net>
54) [37468] FS: Heathkit SB-300
by HWRM1SS@aol.com
55) [37469] Re: dropping off the list
by "Eric Swartz - Elecraft, WA6HHQ" <erics@elecraft.com>
56) [37470] Some thoughts
by "Hartwell, Martin E (Marty)" <mhartwell@lucent.com>
57) [37471] Paddlette
by "George Goodroe" <goodroe@worldnet.att.net>
58) [37472] AW: ** SG-2020 & SG-500 Special Offer! **
by "Peter Zenker" <Peter_DL2FI@csi.com>
59) [37473] First Kit ?
by "George Goodroe" <goodroe@worldnet.att.net>
60) [37474] Antenna: Comments Please
by malman@world.std.com (joel malman)
61) [37475] De-Ox-Id by GC ?
by Michael Melland <badger@vbe.com>
62) [37476] Re: Antenna: Comments Please
by "Nathan Gordon" <nathang@bigfoot.com>
63) [37477] Re: De-Ox-Id by GC ?
by alfa33@scn.org
64) [37478] qrp web browseing
by "Mel Evans" <MelGM6JAG@bccscotland.freemove.co.uk>
65) [37479] April Showers ... Spring Bouquet
by "L. Jeffrey Hetherington" <jhetheri@npiec.on.ca>
66) [37480] Gap Titan ant. no tune design, but---
by "rohre" <rohre@arlut.utexas.edu>
67) [37481] Re: ** SG-2020 & SG-500 Special Offer! **

by "John Moriarity" <k6qq@hdo.net>
68) [37482] Re: Antenna: Comments Please
by "John Moriarity" <k6qq@hdo.net>

Date: Mon, 5 Apr 1999 19:12:18 -0400 (EDT)
From: "Paul R. Valko" <prvalko@oakland.edu>
To: Marv Fagenson <k6hcj@juno.com>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [37415] Re: Ten-Tec 544
Message-ID: <Pine.OSF.3.95.990405190112.31572C-100000@saturn.acs.oakland.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Mon, 5 Apr 1999, Marv Fagenson wrote:

> The San Fernando Valley ARC, just rec'd a donation of a TT 544 and we
> don't know what it is because no one has picked it up yet. What is it?

What a sad state of ham radio, an entire club and nobody knows what a
Ten*Tec 544 is! Sheeze ;-)

Well Marv, the 544 is subjectively the prettiest ham radio ever made. I
used to think the Corsair One was, but I've come to the conclusion the 544
(or Triton IV Digital, if you will) gets the honor.

100W, 80-10M (pre-WARC, so just five bands), all transistor, digital
display, PTO tuning. Very basic by today's standards.

There also was optional audio CW filter
Noise Blanker
29.0~30.0 MHz xtals
remote VFO
Audio Frequency Annunciator
several flavors of 20A power supplies

Really is a pretty radio, easily scratched and damaged though, I've got
two of them and had 'em both on the air last Friday evening. The
Triton IV (540/544) is the rig that coined Ten*Tec as the "Plastic Box"
and from whence I get my TAG line :-)

73! =paul= W8KC
Collector of Ten*Tecs and other fine plastics
<<http://www.acs.oakland.edu/~prvalko>>

Date: Mon, 05 Apr 1999 23:11:23 +0100
From: Peter Larsen <larsenp@cadvision.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [37416] Re: Wild Rose de VE6YC
Message-ID: <3709350B.D3B672B7@cadvision.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Hi All:

Unfortunately I have been called into work tomorrow.
I won't be on, unless I can think of a way to sneak my
HF rig into my work truck.

Sorry to all, but will see you on the bands soon.

--

73 es have fun
Peter
VE6YC D021wc

Artificial intelligence is no match for natural stupidity.

Date: Mon, 05 Apr 1999 16:09:09 -0700
From: Jim Lowman <jmlowman@ix.netcom.com>
To: obvious@bestweb.net
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [37417] Re: ARRL Uses Farnsworth Method Code
Message-ID: <37094295.7BEC905E@ix.netcom.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Richard Brummer wrote:

>

> Our VE Team encourages people to gear as far as they can, both on the code
> and the theory. Sometimes, you surprise yourself, even if you think you are
> not totally prepared for a given test. If it happens that you don't make
> it, at least you get an idea of what the test is like.

The two teams that I work with as a VE, operate in the same manner.
We often encourage candidates to use the 13-wpm test as a confidence

builder, as we start with 20 wpm and work down to 5 wpm. This is unless we get candidates who are Techs and just want the 5 wpm code test for Tech Plus, since the 5-wpm test by itself costs the candidate nothing. More likely, we see if those testing for 13 wpm want to try 20 first. Gets the jitters out of the way, as well.

73 de Jim - AD6CW

Date: Mon, 5 Apr 1999 19:21:26 -0400
From: John Harper AA5YX/2 <aa5yx@juno.com>
To: qrp-l@lehigh.edu
Subject: [37418] 10m FM activity?
Message-ID: <19990405.192127.6574.0.aa5yx@juno.com>

Hello,

I've been reading lots of posts to the list about the great conditions on 10m but they all refer to SSB or CW activity. I have a handheld scanner (PRO-51) that I programmed to scan from 29.6 to 29.7 Mhz and in the week that's passed since I started listening, I've heard almost nothing. Has this mode faded from popularity on 10m or have conditions the past week been not so great? I'd be interested in hearing from anyone who's recently been using any of the mobile 10m-only rigs (Ranger, Uniden, etc) on FM.

Thanks and 72,

John Harper AA5YX/2 ex: KA5BBL, KI5OW, VQ9BL
HW-9, OHR-100A/20m, Norcal 40A, SST/30m, Norcal 20
YashicaMat 124G Info: <http://home.att.net/~j..harper>

You don't need to buy Internet access to use free Internet e-mail.
Get completely free e-mail from Juno at <http://www.juno.com/getjuno.html>
or call Juno at (800) 654-JUNO [654-5866]

Date: Mon, 05 Apr 1999 23:27:53 +0100
From: Peter Larsen <larsenp@cadvision.com>
To: prvalko@oakland.edu
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [37419] Re: Ten-Tec 544
Message-ID: <370938E9.F27981FF@cadvision.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

"Paul R. Valko" wrote:

>
> 100W, 80-10M (pre-WARC, so just five bands),

Which WARC handed out 160 meters? This must be a very old
box. Even my old Kenwood TS-180 had 160 in it.

--
73 es have fun
Peter
VE6YC D021wc

Artificial intelligence is no match for natural stupidity.

Date: Mon, 5 Apr 1999 18:29:41 -0500
From: "K10J" <k1oj@ditdit.com>
To: <k6hcj@juno.com>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [37420] Re: Ten-Tec 544
Message-ID: <00af01be7fbc\$3068b420\$65e3c1cf@pavilion>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Howdy from Texas....
The 544 is a fine HF radio. I believe it is actually the triton IV. It is
10 through 80m without WARC bands. CW and SSB and 100w max output. I use it
for QRP. The receiver is super quiet. It has the smoothest QSK I have ever
operated.

OJ---K10J
dit dit
k1oj@ditdit.com

Date: Mon, 05 Apr 1999 19:45:24 -0400
From: "Kenneth W. Evans" <w4du@bellsouth.net>
To: Bob Gobrick <rgobrick@att.net>, Buck <n8cqa@tir.com>, C Bailey
<kt3a@juno.com>, C Hartford <CamQRP@cyberg8t.com>, Chris Trask
<ctrask@primenet.com>,
D Gingell <k3tks@abs.net>, Dave Johnson <wa4nid@amsat.org>, Hank Kohl
<k8dd@tir.com>, Larry East <w1hue@amsat.org>, Mike C <wa8mcq@erols.com>,
Subject: [37421] FDIM 2000 Feedback Rxed
Message-ID: <37094B13.6F8B8591@bellsouth.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Gang,
The feedback on a new facility was immediate, quite large and almost
unanimous. Ninety nine per cent have said to stay at Days Inn South.
So, unless there is a last minute reversal, we will.

See you at FDIM.

72/3,
Ken
W4DU

Date: Mon, 5 Apr 1999 20:00:12 -0400
From: "Richard Brummer" <obvious@bestweb.net>
To: <qrp-1@Lehigh.EDU>
Subject: [37422] Re: Ten-Tec 544
Message-ID: <009701be7fc0\$72832bc0\$1405b3d8@default>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

The description of the 544 on the Ten-Tec website indicates that 160 is
available as an option.

73,
Dick K2REB

Date: Mon, 5 Apr 1999 20:01:34 -0400
From: John Harper AA5YX/2 <aa5yx@juno.com>
To: qrp-1@lehigh.edu
Subject: [37423] Backpacking SNAFU
Message-ID: <19990405.200135.3902.1.aa5yx@juno.com>

I wasn't going to post this since the trip didn't turn out as planned but a few folks have emailed to ask, and I did work 4 stations during my backpacking/QRP trip on the New Jersey Appalachian Trail, so here goes:

After hiking 11 miles, I got on the air Friday night, later than expected at about 8pm. I worked a few stations in 9-land, then hit the sack. I was pretty tired.

At the end of the next day my YL severely sprained her ankle on a rock. It swelled up so big and she started to get a fever. She couldn't even stand up, let alone walk. We thought it was broken and we were 3 miles from any road. By now I had the tent up, dinner eaten and her ankle tied up with spare socks. I had just put up the antenna and was about to call CQ and ask whoever answered to call the Parks Dept. but then two hikers came by who offered to call for help when they got to a phone. A couple hours later, a Ranger in one of those 4X4 Kawasakis came up and took her out to an ambulance, then came back and got me, took me to his Jeep, from there to my car and then I drove to the hospital to get Mayra.

She was exhausted but the ankle was only sprained. We were home by 2 that morning and hope for better luck next time. Those rocks are murderous! I did manage to get a few ham/hiking photos during the trip which I will be uploading to my web page later in the week. You'll see what I mean about the rocks!

Side note: the Ranger was a ham (N6???) and I told him about QRP-L. He inherited a 49er from a friend and was very interested to hear about the list and my Norcal 40a!

John Harper AA5YX/2 ex: KA5BBL, KI5OW, VQ9BL
HW-9, OHR-100A/20m, Norcal 40A, SST/30m, Norcal 20
YashicaMat 124G Info: <http://home.att.net/~j..harper>

You don't need to buy Internet access to use free Internet e-mail.
Get completely free e-mail from Juno at <http://www.juno.com/getjuno.html>
or call Juno at (800) 654-JUNO [654-5866]

Date: Mon, 5 Apr 1999 20:04:50 -0400
From: "George Heron" <n2apb@erols.com>
To: "QRP-L" <qrp-l@Lehigh.EDU>, <njqrp@njqrp.org>
Subject: [37424] Re: ARCI 'test [& logger pgm suggestion]
Message-ID: <009e01be7fc1\$1ae232c0\$69cfaccf@herong>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 8bit
Content-Transfer-Encoding: 8bit

Walt, per the rules of the ARCO Spring QSO Party this coming weekend (rules: at <http://www.qrparci.org/spring99.html> on the ARCI website), I don't see anything to restrict you from operating part-time on a mountaintop and othertimes from the QTH station. Multipliers are not stated for portable operation, so there's nothing holding you back ... go for it! Nothing like working from a great location like this.

As for a good logging program, you should check out the "K2 Logger" from Bruce Milne, WB2QAP. This is available for the the free download at the N4BP website, or from the Jersey QRP website (http://www.njqrp.org/k2_logger/k2_logge.html). This latest version of Bruce's program is designed to run on Windows 95/98. It was written using Visual Basic 5, and will run as-is on Windows 98. Windows 95 users may need to download a Visual Basic 5 runtime engine (vbrtsp3a.exe) or the like from one of the shareware sites (www.shareware.com, etc.).

The program requires that you run your screen resolution at 800 X 600, and it uses the Elecraft K2 transceiver as a graphic interface (a really cool touch, BTW, and you don't need a K2 to use it ;-). Due to the number of controls on the K2, 800 x 600 resolution was the best choice to show off the rig. Use of any other resolution will result in a very scrambled screen.

The program will check for dupes, print out your log, and even print out a summary sheet in ARCI format (a new feature). You simply enter the date (callsign, rst, spc, etc.) and the program does the rest. The time and date are filled in automatically, however, you must set the time and date when you start the program. A file called Qrpddata.dat is created to store your data. A secondary file called Arcifile.dat is also created, and can be used as output to a word processor, etc. (Another new feature).

I'm looking forward to the ARCI contest this weekend. What with my operating time somewhat restricted to the NJ home QTH on the weekends (while working in Baltimore during the weeks), it makes it even more exciting to look forward to!

I'll look for you on the mountaintop!

73, George N2APB

n2apb@amsat.org in Baltimore sometimes, and in Sparta NJ othertimes. :-)

PS: No idea if we have any teams planned for the Jersey QRPers, but I'll refer that to our contest coordinator N2CQ.

>Does anyone know if I can operate /2 (mountaintop) during the day and
>home station at night?

>

>Anyone have a favorite logging program for qrp tests? I've been using
>an old DOS shareware program that's serviceable, but there's gotta be
>something better. Any suggestions?

>

>Tnx, Walt KB2JE

Date: Mon, 05 Apr 1999 20:17:04 -0400
From: "Bernard F. Gaffney, Jr." <n8pvz@arrl.net>
To: qrp-l@lehigh.edu
Subject: [37425] Address for W08HI0
Message-ID: <3.0.5.32.19990405201704.007bd100@pop3.acd.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Anyone in the group have the current postal address for W08HI0? RAC CD &
QRZ.COM have it as

Maumee Valley Contest Club
1118 Colton St
Toledo OH 43609

but that comes back as undeliverable - addressee unknown - vacant. Worked
them in the recent OHIO QSO party. Please reply direct to me.

Tnx.

72 de N8PVZ

---bernie

Bernard F. Gaffney, Jr.
n8pvz@arrl.net
<http://www.familytreemaker.com/users/g/a/f/Bernard-F-Gaffney-Jr/>
Searching for Gaffney, Gascho, Moers, and Hetzer

Date: Mon, 5 Apr 1999 17:36:22 -0700
From: "Roger A. McCarty" <rmccarty@earthlink.net>
To: <tedbeach@yahoo.com>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [37426] RE: re Harbor Freight Float Chargers
Message-ID: <001101be7fc5\$7ed18de0\$0100000a@accurate-main>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Checked on this item today. Clerk told me they were "Re-Called". Apparently
a problem somewhere.

Roger KD6CC

-----Original Message-----

From: owner-qrp-1@Lehigh.EDU [mailto:owner-qrp-1@Lehigh.EDU] On Behalf Of
Ted Beach
Sent: Monday, April 05, 1999 8:37 AM
To: Low Power Amateur Radio Discussion
Subject: re Harbor Freight Float Chargers

I just came back from the Harbor Freight web page, and
the float charger is on special now for \$9.99 It is
#37137-0VGA and is under the Automotive Featured Items
category.

K4MKX

===

Ted Beach

Do You Yahoo!?
Get your free @yahoo.com address at <http://mail.yahoo.com>

Date: Mon, 05 Apr 1999 20:44:35 -0500
From: Mark Gilger <mgilger@concentric.net>
To: qrp-l@Lehigh.EDU
Subject: [37427] NC20 FOR SALE
Message-ID: <4.1.19990405203705.00986340@pop3.concentric.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Partially build NC20 \$90.
I put the NC20 on hold until after construction of the K2.
Well the K2's complete and don't think I'm going to have time to complete the NC20.
It's build up through section #10, the audio frequency annunciator. There are 16 sections, so 6 remain.

Any interested parties please respond direct to my e-mail address above.

Regards,
Mark WB0IQK

Date: Mon, 5 Apr 1999 21:18:28 EDT
From: FrConrad@aol.com
To: QRP-L@lehigh.edu
Subject: [37428] FOR SALE TEN TEC ARGO 509
Message-ID: <6ee67c34.243abae4@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

To whom...

I'd like to sell my Argonaut 509. I am the original owner. This radio is unmodified and its innards have never been tuned "alligned" or otherwise tinkered with. Face paint and lettering are perfect--it is a classic. The only problem is the dial indicator "sags" the first 50 KHz of the band because the dial elastic return spring needs to be replaced (again).

Price: \$300 obo., AS IS, shipped CONUS. Includes Model 208 external CW filter (down to 100Hz I think) and xtal calibrator. Though it is not cutting edge technology for this day in age, this is a great first radio, 80-10 (No WARC) CW and SSB.

If you are interested, please contact me directly.

Happy Easter (season)

John+

Date: Mon, 05 Apr 1999 20:27:59 -0500
From: Glen Reid <k5fx@flash.net>
To: AQRN List <AQRN@onelist.com>, HQRP List <hqrn@stevens.com>, QRP-1 <qrp-1@lehigh.edu>
Subject: [37429] A QRP Club Meeting 1999-04-10
Message-ID: <3709631F.FFEF1ECA@flash.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=iso-8859-1
Content-Transfer-Encoding: 8bit
Content-Transfer-Encoding: 8bit

The next irregular meeting of the Austin QRP Club will be at 11 AM on Saturday, April, 10 at Luby's.

Check the AQRN web page : <http://www.flash.net/~k5hgb/aqrn.html> for details.

Hope to see you all there.

73,

gr

--
GLEN REID
K5FX/M BGF

Austin...in the beautiful hill country of TEXAS...

Austin QRP Club # Pi

Email: k5fx@flash.net

Date: Mon, 05 Apr 1999 19:34:04 -0500
From: Earl Murphy <earlmurf@telusplanet.net>
To: QRP-CANADA <qrp-canada@lists.gpfn.sk.ca>
Cc: qrp-1@lehigh.edu

Subject: [37430] CANADIAN QRP SPRING BOUQUET --- WEEK (APRIL 5--10) SCHEDULE
Message-ID: <3709567C.3659@telusplanet.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Gang:

Perhaps a WEEKLY SCHEDULE would accomodate more:

APRIL 5th--to--APRIL 10th

April 06...VE3FAL(FRED)...ON...80M(3.710+-) ..CW....00:30Z--01:00Z
April 06...VE3FAL(FRED)...ON...40M(7.042+-) ..CW....01:00Z--02:00Z
April 06...CG3JFF(JEFF)...ON...40M(7.043+-) ..CW....22:30Z--00:30Z
April 06...VE6YC(PETER)...AB...20M(14.285) ..SSB...19:00Z-----
April 07...VE3FAL(FRED)...ON...80M(3.710+-) ..CW ...00:30Z--01:00Z
April 07...VE3FAL(FRED)...ON...40M(7.042+-) ..CW ...01:00Z--02:00Z
April 07...VE6EWM(EARL)...AB...40M(7.043+-) ..CW ...01:00Z--02:00Z
April 07...VE6QRP(DUNCAN).AB...40M(7.110+-) ..CW ...01:00Z--02:00Z
April 08...VE3FAL(FRED)...ON...80M(3.710+-) ..CW ...00:30Z--01:00Z
April 08...VE3FAL(FRED)...ON...40M(7.042+-) ..CW ...01:00Z--02:00Z
April 09...VE3FAL(FRED)...ON...80M(3.710+-) ..CW ...00:30Z--01:00Z
April 09...VE3FAL(FRED)...ON...40M(7.042+-) ..CW ...01:00Z--02:00Z
April 09...VE6EWM(EARL)...AB...80M(3.770+-) ..SSB...02:00Z--04:00Z
April 10...VE3FAL(FRED)...ON...80M(3.710+-) ..CW ...00:30Z--01:00Z
April 10...VE3FAL(FRED)...ON...40M(7.042+-) ..CW ...01:00Z--02:00Z
April 10...VE6EY(DON) ...AB...20M(14.060+-) ..CW ...19:00Z--21:00Z

For more INFO, Guidelines, Rules, a VIEW of the CERTIFICATE check the
RAC web site: <http://www.rac.ca/qrpcan.htm>

Join the FUN!!! Work the CANADIAN PROVINCES, QRP....

72....Earl(VE6EWM) QRP-C#6 QRP-L#1076

Date: Mon, 5 Apr 99 19:55:20 MST
From: R Hayden <rhayden@dzdn.com>
To: qrp-1@Lehigh.EDU
Subject: [37431] Re: ARRL Uses Farnsworth Method Code
Message-ID: <199904060149.VAA25088@nss4.cc.Lehigh.EDU>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Well, one other person beside myself took the cw test, and the other fellow was very nervous, so I guess they let him have his shot at the 5 wpm and get it overwith. I sorta felt the same way, pushing the test date up earlier than I wanted, but with a tight schedule, I figured I could get what I needed at the time=5 wpm. Thanks to the VE, I got a surprise. Nice bunch of guys-I imagine they all are though.

Thanks for the bandwidth.

Richard Hayden

At 04:09 PM 4/5/99 -0700, you wrote:

>Richard Brummer wrote:

>>

>> Our VE Team encourages people to gar as far as they can, both on the code
>> and the theory. Sometimes, you surprise yourself, even if you think you are
>> not totally prepared for a given test. If it happens that you don't make
>> it, at least you get an idea of what the test is like.

>

>The two teams that I work with as a VE, operate in the same manner.

>We often encourage candidates to use the 13-wpm test as a confidence

>builder, as we start with 20 wpm and work down to 5 wpm. This is

>unless we get candidates who are Techs and just want the 5 wpm code

>test for Tech Plus, since the 5-wpm test by itself costs the candidate

>nothing. More likely, we see if those testing for 13 wpm want to try 20

>first. Gets the jitters out of the way, as well.

>

>73 de Jim - AD6CW

>

>

Date: Mon, 5 Apr 1999 21:01:16 -0500

From: "Walter Dufrain" <walter@inlink.com>

To: <we6w@qsl.net>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Subject: [37432] Re: Guying the Black Widow Pole.

Message-ID: <005e01be7fd1\$7a4b4c00\$736ac4ce@nexar>

MIME-Version: 1.0

Content-Type: text/plain;

charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

Content-Transfer-Encoding: 7bit

Ed and All, An easy way to keep the Black Widow
or the South Bend fishing poles from nesting (store itself)
is to use a 5 ft. piece of pvc pipe, either 1 1/2" or 2", which
has a ground spike in the ground end, and the top upright
end has been slit to accept the fishing pole and a hose

clamp for securing the pole.

Not only does this get you more elevation but the mast guys should be attached to the pvc pipe or the first base section of the pole. This will keep the guying-down pressure off of the pole and if you are using computer ribbon wire or #20 awg magnet wire, the little mast doesn't even know its under a strain. The pole will whip a little in the wind but so far (knock on wood) the antenna wires have not been broken.

This has worked for me many times using the St. Louis Loop, St. Louis Vertical, and the St. Louis Doublet. Also if you design the 5 ft pvc pipe to allow you to store the entire fishing pole in it when in transport, then it is still a compact mast, but with a little added weight.

Good luck and your Saturday's net operation was a knee slapper. 72 / 73
Walter Dufrain, AG5P Wright City, Missouri

<<<<snipped>>>>

-----Original Message-----

From: Ed Loranger <we6w@qsl.net>

>

>One problem is compresibility of the tubing sections. Unlike
>a aluminum or other material single structure pole, the nesting
>pipes of this extension pole would most likely collapse as the
>side to side swaying eventually pulls the upper tie point with
>downward forces.

>

Date: Mon, 5 Apr 1999 21:06:10 -0500

From: "Steve Yates, AA5TB" <aa5tb@swbell.net>

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Subject: [37433] Re: Who was that Masked Man on 10.101.98?

Message-ID: <002801be7fd2\$1cce62a0\$3637a497@aa5tb>

MIME-Version: 1.0

Content-Type: text/plain;
charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

Content-Transfer-Encoding: 7bit

10.101.98. ? Sounds like an IP address, or are we just slaves to our

radios? :-)

73,
Steve Yates
AA5TB
Fort Worth, TX
<http://home.swbell.net/aa5tb>
aa5tb@swbell.net

Date: Mon, 05 Apr 1999 22:26:57 -0400
From: "T.J. \"SKIP\" Arey N2EI" <tjarey@home.com>
To: Bruce2@prodigy.net, "qrp-1@Lehigh.EDU" <qrp-1@Lehigh.EDU>
Subject: [37434] grounding
Message-ID: <370970F1.846150D5@home.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Do these folks have a web site or address???

>Thought this might help all those that are out there using ladder line
>or
>end fed random wire antennas.
>ICE or Industrial Comm. Engineers make lightening arrestors primarily
>for
>commerical applications including commercial radio stations.

--

+++++

T.J. "SKIP" AREY N2EI e-mail tjarey@home.com

Website <http://members.home.net/tjarey>

Snail Mail: PO Box 236, Beverly, NJ 08010

Specialization is for insects! LAZARUS LONG

Date: Mon, 05 Apr 1999 22:32:12 EDT
From: ka7you@juno.com
To: we6w@qsl.net
Cc: qrp-1@Lehigh.EDU

Subject: [37435] Re: Guying the Black Widow Pole.
Message-ID: <19990405.185127.12519.0.ka7you@juno.com>

Ed,

I've never had any trouble with the antenna 'storing' itself. I just use a triangle of thin plexiglas with an appropriate sized hole cut for the mast at whatever height I want to guy it. In my case it is just one section above the W6MMA coil. Each corner of the triangle is drilled and bent down about 30 degrees for guy attachment points. 7 3,
Rod Johnson KA7YOU from grid CN97AK near Issaquah, Wa.
160M thru 1296 MHz-higher bands pending
ARCI-QRP #7251 QRP-L #844 NWQRP #120 NorCal #2007 and others

You don't need to buy Internet access to use free Internet e-mail.
Get completely free e-mail from Juno at <http://www.juno.com/getjuno.html>
or call Juno at (800) 654-JUNO [654-5866]

Date: Mon, 05 Apr 1999 23:03:26 -0400
From: S LYON <sslyon@worldnet.att.net>
To: tedbeach@yahoo.com
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [37436] Re: Open wire spreaders
Message-ID: <3709797E.80A11841@worldnet.att.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

After trying a LOT of possible choices for spreaders I've found that a LOT of work can be conserved and Hi performance achieved by using 90 or 95 mil weedwacker nylon. I brought a chunk of homely H.B. ladderline to ATLANTICON, and along with it a few years of experience. The "12 - STEP PROGRAM" works, and is attached below for your edification.

--

- 1.) buy #16 or #18 THHN or whatever at Home Depot. @ \$16/500ft roll.
- 2.) buy 50'roll of 90mil weed wacker nylon @ \$9/roll. (I think)
- 3.) Enjoy TV, libation, snacks while cutting nylon to 4" lengths.
- 4.) Enjoy same while bending ends of nylon around hot solder tip. (sm)
- 5.) make 2 or 3 five foot wood stakes w/small "T" at top, notches @ 3".
- 6.) Pound the stakes into the ground, about 30' apart.
- 7.) Unwind the spool of wire, double it, and stretch it thru the stakes
- 8.) Clamp tensioned wire, anchor with concrete blocks outside of stakes
- 9.) Hook the spreaders on the wire 18" apart; hot melt glue in place.
- 10) Use hot air or solder gun to remove glue stringers and melt to wire

- 11) Advance your ladderline to the next segment; roll up made section.
- 12) Apply your 250' of prime, lo-loss feeder, phasing line, etc. happily

Several observations made recently are true: weather immunity, low wind drag, economy, etc.

I've made EXCELLENT Sterba Curtains, Lazy H's, Zepps, etc. at my ex-QTH in CT. I pre-cut and resonate (MFJ-259) 1/2 wave sections of it, along with 1/4 & 1/2 wave single wire, and crimp/solder ring lugs on the ends. That enables spur-of-the-moment-bolt-together assembly of an amazing assortment of antenna types. It brings the joys of lifting an idea from such green pastures as W4RNL's web page and actually building a killer ant in an afternoon -usually windy, freezing, rainy, of course. Balanced Tuners have become objects of great facination... thanks again, L.B.

'Seab' Lyon - AA1MY
Beacon NY USA FN-31
QRP-L 574 ARCI 9253

Date: Mon, 5 Apr 1999 23:33:52 -0400
From: "Arch Jenkins" <beaks@westco.net>
To: "qrp-l" <qrp-l@Lehigh.EDU>
Subject: [37437] Datong filter swap
Message-ID: <000d01be7fde\$4ba93440\$1ddc0bd0@default>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Hey gang,
I have a Datong FL-1 audio filter thats extra to my needs if you are looking for a easy way to perk up your receiver.
Lets you adjust the audio for peak or null frequencies and has the auto-notch also...push the button and it will automatically notch out a carrier or tone. I am thinking it has a built in audio amp also....Used it on several old receivers with nice results.
Works really nice for CW. Its in nice shape but dont have a manual, easy to use though. Will include a small wal-wart AC power adapter.
Would like to swap it for something...packet tnc, old key or bug, tube tester, or what ever you think a fair swap would be...drop me a note at beaks@westco.net if you are interested....
Thanks!
Arch N8EAG

Fairmont, WV

Date: Mon, 05 Apr 1999 22:56:53 -0500
From: "George T. Baker" <w5yr@swbell.net>
To: beaks@westco.net
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [37438] Re: Datong filter swap
Message-ID: <37098605.4FFFA8EE@swbell.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

The Datong FL-1 is a real performer. Not true DSP but a remarkable system using RC op amp filters in a most clever manner. Highly recommended to assist any receiver, but very effective on CW. I use mine on my IC730 in the motorhome. Arch has a winner here for someone . . .

--
72/73, George
Amateur Radio W5YR, in the 53rd year and it just keeps getting better!
AutoPOWER Systems, Fairview, TX (30 mi NE Dallas) Collin County
QRP-L QRP-ARCI FISTS NORCAL ZOMBIE #522 ARS 10-X 33.2 N 96.6 W EM13RE

Arch Jenkins wrote:

>
> Hey gang,
> I have a Datong FL-1 audio filter thats extra to my needs if you are looking
> for a easy way to perk up your receiver.

Date: Tue, 6 Apr 1999 01:02:59 EDT
From: RABRUNER@aol.com
To: larsenp@cadvision.com, qrp-1@lehigh.edu
Subject: [37439] Re: Ten-Tec 544
Message-ID: <d92947a0.243aef83@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

>>Which WARC handed out 160 meters? This must be a very old
>>box. Even my old Kenwood TS-180 had 160 in it.

Peter,

For many years, until the 1980s, the 160M band was shared world wide with LORAN A, a radio navigation system that broadcast megawatt timing pulses that could be used by aircraft and ships to determine their location. Amateur radio occupied the band as a secondary service, and in many areas of the world, operation was not allowed, or only very low powers were authorized. (Zero watts is qrp indeed!) It was an uneven contest and the LORAN stations usually won, although many hearty souls still operated some on 160. Add to this considerable problem the difficulty of erecting a useful 160 meter antenna, the almost constant atmospheric noise, and the often poor propagation, as well as the added expense of including the very large coils and capacitors necessary to get on that band, and many hams didn't think there was much use in having a 160 meter band on their radio, so during the LORAN era, many manufacturers left it off their rigs. Radios made and sold during the 50s, 60s, and 70s, often came with five bands, 80 through some portion of 10 meters. Even famous radios like the Collins 'S-line' and Hallicrafters made no provision for 160 meters.

When the LORAN stations went off the air, and the transmit restrictions were lifted, manufacturers began to put 'top band' back on their rigs. So even though 160 is actually the oldest band, there was a broad period of time when it virtually didn't exist. You are right, of course, its return had nothing to do with any recent WARC. To some of us the Kenwood TS-180 is not an especially "old" radio!

Bob Bruner
WB4TAJ/9

Date: Tue, 6 Apr 1999 00:05:06 -0500
From: "Chuckee" <cdhamel@pdq.net>
To: "QRP-L Mailing List" <qrp-l@Lehigh.EDU>
Subject: [37440] Curtis IC Chip
Message-ID: <008501be7feb\$0b132a00\$27e390d1@charles>
MIME-Version: 1.0
Content-Type: text/plain;
charset="Windows-1252"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Hi all, I recently got in touch with MFJ Enterprises about the Curtis Keyer Chip 8044ABM, and they said they did not carry them anymore. Does anybody know where I might get one?? New or Used!

Thanks

Charles (KC5DXQ)

Date: Tue, 6 Apr 1999 01:16:28 -0400 (EDT)
From: "Paul R. Valko" <prvalko@oakland.edu>
To: Peter Larsen <larsenp@cadvision.com>
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [37441] Re: Ten-Tec 544
Message-ID: <Pine.OSF.3.95.990406010949.15696A-100000@saturn.acs.oakland.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Mon, 5 Apr 1999, Peter Larsen wrote:

> > Regarding the Model 544, "Paul R. Valko" wrote:
> > 100W, 80-10M (pre-WARC, so just five bands),
>
> Which WARC handed out 160 meters? This must be a very old
> box. Even my old Kenwood TS-180 had 160 in it.

I don't know if you have been a ham for a real long time Pete, but it wasn't that UNcommon for rigs prior to 1980 to NOT include 160M! I had never owned a rig with 160 on it until I bought my Corsair 1 in 1983!

But you bring up a good point that I overlooked, and that Ten*Tec DID make a 160M transverter for the 540/544. It gave you about 70W on "Top Band." They are hard to find, too.

73! =paul= W8KC
Collector of Ten*Tecs and other fine plastics
<<http://www.acs.oakland.edu/~prvalko>>

Date: Mon, 5 Apr 1999 23:00:03 -0700 (PDT)
From: Ron Stark <ku7y@dri.edu>
To: Bob Patten <n4bp@bc.seflin.org>
Cc: QRP-L <qrp-l@Lehigh.EDU>
Subject: [37442] Re: QRP ARCI Test
Message-ID: <Pine.SOL.3.96.990405225642.11506A-100000@vortex>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Hi Bob,

Hmmmmm, so you wanna have a go for a pizza eh???

Well, step right up..... you'r on!

And everyone else.....you just gotta come watch Bob cry about how he can't hear anyone! And help me collect a pizza.

Hey Bob, you need a trip to NV anyway! You think they had some sone in Flagstaff??? Haw.....

Yesseree, a BLT pizza.....ahhhhhh, I can taste it already!

cul,

73, Ron, SOWP 5545M,

.....KU7Y.....ARCI #8829.....Monte "Ron" Stark.....
....ku7y@sage.dri.edu.....Washoe Lake, Nevada....
....QRP-L #17...ARS #49...NorCal #330.....NRA LIFE.....

Date: Tue, 6 Apr 1999 04:30:46 -0400 (EDT)
From: Bob Patten <n4bp@bc.seflin.org>
To: Ron Stark <ku7y@dri.edu>
Cc: QRP-L <qrp-l@Lehigh.EDU>
Subject: [37443] Re: QRP ARCI Test
Message-ID: <Pine.3.89.9904060415.A14144-0100000@bc.seflin.org>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Mon, 5 Apr 1999, Ron Stark wrote:

>
> Hmmmmm, so you wanna have a go for a pizza eh???
Pepperoni & Mushroom please, Ron. NO ANCHOVES! I think Pizza Hut delivers. I'll look up their phone number so you can call in an order for my pizza after the Spring Party. Unless you really want to get out of all that snow and into our 87 degrees (2PM yesterday).

>
> And everyone else.....you just gotta come watch Bob cry
> about how he can't hear anyone! And help me collect a
> pizza.

No problem as long as our wonderful humidity holds up. Those wood

electric poles are nicely swollen and all the hardware seems tight.
Noise was at a minimum today. So step right up and grab that rare FL
multiplier and help me feed my face!

>

> Hey Bob, you need a trip to NV anyway! You think they

> had some sone in Flagstaff??? Haw.....

Naw Ron, experiencing a foot of snow in Flag will satisfy my curiosity
for a while! Nows your chance to get a nice Florida tan though!

>

> Yesseree, a BLT pizza.....ahhhhhh, I can taste it already!

Sure, order yourself one when you order mine and we can dine together
long distance!

73,

Bob Patten, N4BP

(0 0)

Plantation, FL

-----o00o-()-o00-----

E-Mail: n4bp@bc.seflin.org

Web Page: <http://wg104a.wh.uni-stuttgart.de/~n4bp>

Brass Pounder BBS: (954) 472-7715

Date: Tue, 6 Apr 1999 06:35:25 -0400

From: "wayne reed" <wlreed@viaduct.custom.net>

To: "QRP-L" <qrp-l@Lehigh.EDU>

Subject: [37444] Fw: Open wire spreaders

Message-ID: <003c01be8019\$308f7bc0\$3f4961ce@q7c8d5>

MIME-Version: 1.0

Content-Type: text/plain;

charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

Content-Transfer-Encoding: 7bit

'Seab',

Where is a good description of a Sterba Curtain?

Wayne Reed, K9NE

QRP-L # 1929

-----Original Message-----

From: S LYON <sslyon@worldnet.att.net>

To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>

Date: Monday, April 05, 1999 11:10 PM

Subject: Re: Open wire spreaders

>After trying a LOT of possible choices for spreaders I've found that a
>LOT of work can be conserved and Hi performance achieved by using 90 or
>95 mil weedwacker nylon. I brought a chunk of homely H.B. ladderline to
>ATLANTICON, and along with it a few years of experience. The "12 - STEP
>PROGRAM" works, and is attached below for your edification.

>--

>

- >1.) buy #16 or #18 THHN or whatever at Home Depot. @ \$16/500ft roll.
- >2.) buy 50'roll of 90mil weed wacker nylon @ \$9/roll. (I think)
- >3.) Enjoy TV, libation, snacks while cutting nylon to 4" lengths.
- >4.) Enjoy same while bending ends of nylon around hot solder tip. (sm)
- >5.) make 2 or 3 five foot wood stakes w/small "T" at top, notches @ 3".
- >6.) Pound the stakes into the ground, about 30' apart.
- >7.) Unwind the spool of wire, double it, and stretch it thru the stakes
- >8.) Clamp tensioned wire, anchor with concrete blocks outside of stakes
- >9.) Hook the spreaders on the wire 18" apart; hot melt glue in place.
- >10) Use hot air or solder gun to remove glue stringers and melt to wire
- >11) Advance your ladderline to the next segment; roll up made section.
- >12) Apply your 250' of prime, lo-loss feeder, phasing line, etc. happily

>

>Several observations made recently are true: weather immunity, low wind
>drag, economy, etc.

>

>I've made EXCELLENT Sterba Curtains, Lazy H's, Zepps, etc. at my ex-QTH
>in CT. I pre-cut and resonate (MFJ-259) 1/2 wave sections of it, along
>with 1/4 & 1/2 wave single wire, and crimp/solder ring lugs on the ends.
>That enables spur-of-the-moment-bolt-together assembly of an amazing
>assortment of antenna types. It brings the joys of lifting an idea from
>such green pastures as W4RNL's web page and actually building a killer
>ant in an afternoon -usually windy, freezing, rainy, of course. Balanced
>Tuners have become objects of great facination... thanks again, L.B.

>

>

>

>'Seab' Lyon - AA1MY

>Beacon NY USA FN-31

>QRP-L 574 ARCI 9253

>

Date: Tue, 6 Apr 1999 07:15:40 -0500

From: "Tom Moll" <tomm@xata.com>

To: <qrp-l@lehigh.edu>

Subject: [37445] SG2020 Group Buy

Message-ID: <000401be8027\$3075d0e0\$4baa7acf@tomm.XATA-CORP>

MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

C'mon guys - don't be so narrow minded.
These things do have practical uses . . .
I think I'll figure out the battery requirements, and next FYBO put it on
10m into a dummy load, put a brick on the key, and use it as a hand
and foot warmer. It is rated 100% duty cycle, isn't it?
Tom Moll NOBS

<<
I'm sure all the QRP'ers can't wait to get that 500 Watt amplifier. I
know spam causes me to want to go out and spend money HIHI.
73 Bryan W8LN
>>

<<
Do I hear the words, "Group Buy!" ???
Mike >> (K1MG)

Date: Tue, 6 Apr 1999 05:29:03 -0700 (PDT)
From: Ted Beach <tedbeach@yahoo.com>
To: sslyon@worldnet.att.net
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [37446] Re: Open wire spreaders
Message-ID: <19990406122903.20585.rocketmail@web601.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

--- S LYON <sslyon@worldnet.att.net> wrote:
> After trying a LOT of possible choices for spreaders
> I've found that a
> LOT of work can be conserved and Hi performance
> achieved by using 90 or
> 95 mil weedwacker nylon. I brought a chunk of homely
> H.B. ladderline to
> ATLANTICON, and along with it a few years of
> experience. The "12 - STEP
> PROGRAM" works, and is attached below for your

> edification.
> --
>
> 1.) buy #16 or #18 THHN or whatever at Home Depot. @
> \$16/500ft roll.
> 2.) buy 50'roll of 90mil weed wacker nylon @
> \$9/roll. (I think)
> 3.) Enjoy TV, libation, snacks while cutting nylon
> to 4" lengths.
> 4.) Enjoy same while bending ends of nylon around
> hot solder tip. (sm)
> 5.) make 2 or 3 five foot wood stakes w/small "T" at
> top, notches @ 3".
> 6.) Pound the stakes into the ground, about 30'
> apart.
> 7.) Unwind the spool of wire, double it, and stretch
> it thru the stakes
> 8.) Clamp tensioned wire, anchor with concrete
> blocks outside of stakes
> 9.) Hook the spreaders on the wire 18" apart; hot
> melt glue in place.
> 10) Use hot air or solder gun to remove glue
> stringers and melt to wire
> 11) Advance your ladderline to the next segment;
> roll up made section.
> 12) Apply your 250' of prime, lo-loss feeder,
> phasing line, etc. happily
>
> Several observations made recently are true: weather
> immunity, low wind
> drag, economy, etc.
>
> I've made EXCELLENT Sterba Curtains, Lazy H's,
> Zepps, etc. at my ex-QTH
> in CT. I pre-cut and resonate (MFJ-259) 1/2 wave
> sections of it, along
> with 1/4 & 1/2 wave single wire, and crimp/solder
> ring lugs on the ends.
> That enables spur-of-the-moment-bolt-together
> assembly of an amazing
> assortment of antenna types. It brings the joys of
> lifting an idea from
> such green pastures as W4RNL's web page and actually
> building a killer
> ant in an afternoon -usually windy, freezing, rainy,
> of course. Balanced
> Tuners have become objects of great facination...
> thanks again, L.B.

>
>
>
> 'Seab' Lyon - AA1MY
> Beacon NY USA FN-31
> QRP-L 574 ARCI 9253
>

Thanks for the input, Seab. I _DID_ see the sample you showed in Timonium. My only problem with the Nylon cord is that it is a LOT OF WORK for the results obtained! I also do not know how well hot-glue will stand up in the outdoor UV environment.

And, doesn't the melted nylon make a mess of your iron? How does it smell? <G>

K4MKX

===

Ted Beach

Do You Yahoo!?

Get your free @yahoo.com address at <http://mail.yahoo.com>

Date: Tue, 6 Apr 1999 08:29:09 -0400
From: "Wilford D. Lindsey" <70511.3041@compuserve.com>
To: QRP-L Discussion Group <QRP-L@Lehigh.edu>
Cc: "W.D.(Doc)Lindsey/K0EVZ" <70511.3041@compuserve.com>
Subject: [37447] FS:Kenwood TS-50 xcvr w/CW filtre
Message-ID: <199904060832_MC2-70B9-641@compuserve.com>
MIME-Version: 1.0
Content-Transfer-Encoding: 7bit
Content-Type: text/plain; charset=us-ascii
Content-Disposition: inline
Content-Transfer-Encoding: 7bit

Gang:

For Sale my excellent Kenwood TS-50. Like-new in appearance and operation.
Has been meticulously well cared for.

Rig covers all ham bands 160-10 Metres. CW or SSB. Capable of operation from QRP clear up to up to 100 watts out (sic!). Receiver is quiet and extremely sensitive. Rig is a delight to use.

If you ever wanted a compact rig for either fixed QTH or mobile operation, this is it. I like the rig very much, but it is simply excess here at K0EVZ.

Have original Kenwood microphone, mounting bracket for mobile, Kenwood power cord, original manual and shipping carton. Also includes the Kenwood CW filtre (500 hz) installed.

Only \$675.00 including insured shipped in CONUS.

72,

--Doc Lindsey/K0EVZ

DSBF

PO BOX 7187

Bismarck, ND 58507

70511.3041@compuserve.com

Date: Tue, 06 Apr 1999 09:33:48 -0400 (EDT)
From: "John L. Sielke" <n4js@pobox.com>
To: Tom Moll <tomm@xata.com>
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [37448] RE: SG2020 Group Buy
Message-ID: <XFMail.990406093348.n4js@pobox.com>
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 8bit
MIME-Version: 1.0
Content-Transfer-Encoding: 8bit

You are absolutely right! Although my boat requires something a little heavier to hold it in a wind.

On 06-Apr-99 Tom Moll wrote:

> C'mon guys - don't be so narrow minded.
> These things do have practical uses .

/ \ / \ / \ / \ John L. Sielke n4js@pobox.com n4js@qsl.net
(N)(4)(J)(S) NJ Grid:FM29LN <http://www.qsl.net/n4js>
_ / _ / _ / _ / NJ-QRP #57 QRP-L #884 QRP-ARCI ARQrp #86
G-QRP #9544 NorCal #1989 CQC AKQRP QCWA FISTS #2781

Date: Tue, 6 Apr 1999 09:35:35 -0400
From: "Fishman, Clark [AMSTA-AR-FSF-I]" <cfishman@pica.army.mil>
To: "'qrp-l@lehigh.edu'" <qrp-l@lehigh.edu>
Subject: [37449] ARCI info needed
Message-ID: <53EB67411602D211846900A0C9C7647A0323BF94@mail3.pica.army.mil>
MIME-Version: 1.0
Content-Type: text/plain

I am looking for the URL for ARCI so I can resister for FDIM

Clark WA2UNN cfishman@pica.army.mil

Date: Tue, 6 Apr 1999 09:36:32 -0400
From: "J. Eric Jessen" <E.Jessen@orion-consulting.com>
To: "'qrp-l@lehigh.edu'" <qrp-l@lehigh.edu>
Subject: [37450] QRP Footwarmer???
Message-ID: <1C7185682F54D2119C7200104B2EE1F6083B3F@MAILMAN>
MIME-Version: 1.0
Content-Type: text/plain

Let's see, at 5 watts a piece, a half-gallon amplifier would require 100 of us to go together on a group buy. Of course then the shared cost would probably equal lunch at Taco Bell????? Then we could keep those burritos warm! Wonder if the case is "refried bean" proof?

73 de N8AUC
Eric

> <<
> I'm sure all the QRP'ers can't wait to get that 500 Watt amplifier. I
> know spam causes me to want to go out and spend money HIHI.
> 73 Bryan W8LN
> >>
>
>
>

Date: Tue, 6 Apr 1999 07:58:10 -0600 (CST)
From: Bruce Rattray <rattray@gpfn.sk.ca>
To: QRP-Canada <qrp-canada@lists.gpfn.sk.ca>, Low Power Group <qrp-l@LeHigh.EDU>
Subject: [37451] Glacier/Waterton Hamfest (fwd)
Message-ID: <Pine.LNX.3.95.990406075603.23544B-1000000@neale.gpfn.sk.ca>

MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

...we're up to 8 now.....

Here's a list of people who have indicated they might be attending the Glacier/Waterton Hamfest, middle weekend of July, and who would like to get together for a QRP chew or two eyeball!...if I've missed anyone please send me an e-mail....

Bill - WA7NWP John - VE6XT Earl - VE6EWM Bruce - VE5QRP
Roy - AB7CE Geno - NR0NR Don - VE6EY K7YD - Doug

...72/73 - Bruce (VE5RC+VE5QRP) QRP-C#1 QRP-L#886 ARCI#9683 Zombie#272
A-1 Operator Club - 10/10# 944 - Regina, Saskatchewan. Canada
"QRP! How sweet it is!"

Date: Tue, 06 Apr 1999 10:04:08 -0400
From: "Edward A Kwik jr" <eakwikjr@hti.com>
To: "qrp-1@Lehigh.EDU" <qrp-1@Lehigh.EDU>
Subject: [37452] AR sprint/first time with paddles
Message-ID: <370A1457.61BCD8AB@hti.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

I got my first set of paddles yesterday. I hooked them up to my NC20 and with a dummy load started to practice. I used the Sunday newspaper and after an hour I though I got the hang of it. I got my antenna connected and I hear a couple of AR sprint CQ's. Great. I can practice on the air since the exchange is simple and with each QSO I can repeat it over and over and get better with each QSO. Should be a piece of cake. Well sending on the dummy load was OK but knowing that all of QRP land is hearing my lousy CW kinda makes me a little anxious. The first couple of QSOs went OK. But then something happened and it became almost impossible to send anything correctly the first time. The more mistakes I made the worse I got. After 7 QSOs, I called it quits. I want to thank the following Hams who suffered through my poor CW last night:

KI0MZ

AA7QU
WB5QYT
K6PZB
WA7LNU
K0Y0/7
VE6AAN

Before leaving for work this morning I tried a couple of CQs and all went well. So I will be back on tonight to try again. BTW did you see how much the Solar Flux jumped in the last day or so. If the rate of climate continues the weekend will be very good. So what is the best way to send *C* in the B mode?

Ed Kwik AB8DF

Date: Tue, 06 Apr 99 09:37:37 -0500
From: Chuck Adams <adams@ticnet.com>
To: qrp <qrp-1@lehigh.edu>
Subject: [37453] Atlanticon Kite info
Message-ID: <E10UWB9-0005nx-00@smtp.ticnet.com>

Gang,

At Atlanticon I believe Seab was giving out info on the kite. Was this by any chance a set of dimensions etc.? I'm interested in this before QTTF gets here.

Perhaps someone can scan in the info and email to me in .jpg or whatever format. In this day and age of email and fax ain't life great? :-)

Sorry I missed it at Atlanticon but was busy and didn't see it. There was so much going on.... But you knew that.

dit dit es tn timer in advance

--
Chuck Adams K5FO adams@ticnet.com CP-60
<http://www.ticnet.com/k5fo>

Date: Tue, 6 Apr 1999 09:42:37 -0500
From: "Nathan Gordon" <nathang@bigfoot.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [37454] OT question
Message-ID: <017301be803b\$b7cddba0\$0401a8c0@nathan>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Hi Everybody,

I have a non-QRP question. I need to get a soft start motor control for a water pump at my house. I am considering buying a small generator for field day, and would like it to be able to run some household stuff too incase the y2k problem is real (I doubt it, but just in case). Does anyone have any ideas for soft start circuits? I was thinking of using a low-resistance thermister in series. Would that work?

If anyone has ideas, please tell.

QRP content, I got my SW-40+ kit yesterday, as well as the NorCAL resistor kit, now I have to figure out which one to build first. :-)

73,
Nathan KF9LI
nathang@bigfoot.com

Date: Tue, 6 Apr 1999 08:20:00 -0700 (PDT)
From: Theodore Wong <wong_th@eng.printronix.com>
To: qrp-1@lehigh.edu
Subject: [37455] .38 Special Manual Needed
Message-ID: <199904061520.IAA11174@taz.printronix.com>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-MD5: e01m+puD/2Y6/qQkXzA/0w==
Content-Transfer-Encoding: 7bit

Hello All,

I was fortunate enough to acquire a partially completed NC .38 special but

without the manual. If you can provide a copy, I will gladly pay copying and mailing costs. If you can scan it, I think e-mailing a JPEG would also work.

Regards,

Tedd AB6CO
"Collector of Fine NORCAL Kits"

Date: Tue, 6 Apr 1999 09:02:21 -0700 (PDT)
From: Theodore Wong <wong_th@eng.printronix.com>
To: qrp-l@lehigh.edu
Subject: [37456] Re: .38 Special Manual Needed
Message-ID: <199904061602.JAA11235@taz.printronix.com>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-MD5: A8+wA9qod0dIu8Db1v0+Zg==
Content-Transfer-Encoding: 7bit

Thanks Jerry. Found everything I needed and more! Should have thought to look there in the first place.

Regards,

Tedd AB6CO
"Collector of Fine NORCAL Kits"

Date: Tue, 6 Apr 1999 11:18:12 +0000
From: "Steven Weber" <kd1jv@moose.ncia.net>
To: cdhamel@pdq.net
Cc: qrp-l@lehigh.edu
Subject: [37457] Re: Curtis IC Chip
Message-ID: <199904061603.MAA20296@moose.ncia.net>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Content-Transfer-Encoding: 7BIT

>

Charles,

The 8044 has become rairer than hen's teeth and I would imagine priced accordingly, if one could be found.

There's no sense wasting any time or effort looking for one, (although, who knows, you might get lucky) when microprocessor based keyer chips are readily available, like the Embedded Research TICK and K1EL's K10 chip and a host of others.

The TiCK and K10 are both very inexpensive and have quite a few more features than the designers of the 8044 would have thought possible at the time.

72,

Steve, KD1JV in the white Mountains of New Hampshire
"melt solder"

Date: Tue, 06 Apr 1999 09:10:56 -0700
From: Allan G Taylor <k7gt@arrl.net>
To: qrp-l@lehigh.edu
Subject: [37458] dropping off the list
Message-ID: <370A3210.8A9@arrl.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Security issues and increased scrutiny of email traffic at work (where I currently get email) have caused me to drop out of qrp-l for now. I will be back once I get email at home. Its the volume of email that is the issue. Please, could someone forward to me NorCal kit offerings? My email address (an alias, of course) still holds. In the interim, please look for me low end of 40 (very QRO), 7040 (QRP) and 20-10m (100W).

73 to all!

Allan K7GT

--

```

                                     |
                                   /|
                                 /  |
Allan Taylor, PE  K7GT             | /Z |\   http://www.qsl.net/k7gt
    k7gt@arrl.net                /| /599| \   QRP-L 1016 FISTS 3222
    grid CM97aq  Pleasanton CA   /_|/_____|__\_  ARS 228    10X 69929
... "QRP, QRO, or barefoot..." [\-----/  DXCC 8171/CW 1395/40m
(QRO)
~~~~~
```

Date: Tue, 6 Apr 1999 10:40:23 -0600
From: "Carl Zmola" <zmola@campbellsci.com>
To: qrp-1@Lehigh.EDU
Subject: [37459] Re: AR sprint/first time with paddles
Message-ID: <19990406163725604.AAA213@carl-zmola>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Content-Transfer-Encoding: 7BIT

"Edward A Kwik jr" <eakwikjr@hti.com> wrote:

> I got my first set of paddles yesterday.

I started practice with a whiterook keyer. I think it's a great way to learn from the beginning.

> Great. I can practice
> on the air since the exchange is simple and with each QSO I can repeat
> it over and over and get better with each QSO. Should be a piece of
> cake. Well sending on the dummy load was OK but knowing that all of QRP
> land is hearing my lousy CW kinda makes me a little anxious. The first
> couple of QSOs went OK. But then something happened and it became
> almost impossible to send anything correctly the first time. The more
> mistakes I made the worse I got.

I do the same thing, but it gets better. I just cant send when I'm tierd. One helpfull hint is to slow down the keyer. It is two easy to try to send faster than you should using a paddle. (at least for me)

> So what is the best way to send *C* in the B mode?

Any way that gets out correctly. Trying to explain it takes more work than doing it. If you get good, holding the dah and dit down together with the dah going down first and the dit coming up last is the most efficient way, but i've found that hitting the paddle for each non-repeated dah or dit is the easiest. so c becomes a back and forth motion.

Carl
KK7QD

Carl
zmola@campbellsci.com

Date: Tue, 6 Apr 1999 09:38:26 -0700
From: Marv Fagenson <k6hcj@juno.com>
To: qrp-1@Lehigh.edu
Subject: [37460] Ten Tec 544
Message-ID: <19990406.093827.-169829.1.k6hcj@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Tnx all fer info re Ten-Tec 544. Got abt 10-12 responses, all favorable.

Marv Fagenson for San Fernando Valley ARC, W6SD
k6hcj@Juno.com

You don't need to buy Internet access to use free Internet e-mail.
Get completely free e-mail from Juno at <http://www.juno.com/getjuno.html>
or call Juno at (800) 654-JUNO [654-5866]

Date: Tue, 6 Apr 1999 10:46:49 -0600
From: "Carl Zmola" <zmola@campbellsci.com>
To: qrp-1@Lehigh.EDU
Subject: [37461] Re: Curtis IC Chip
Message-ID: <19990406164352010.AAA48@carl-zmola>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Content-Transfer-Encoding: 7BIT

kd1jv@moose.ncia.net wrote:

> There's no sense wasting any time or effort looking for one (curtis chip),
> (although, who knows, you might get lucky) when microprocessor based
> keyer chips are readily available, like the Embedded Research TICK and
> K1EL's K10 chip and a host of others.
>
> The TiCK and K10 are both very inexpensive and have quite a few more
> features than the designers of the 8044 would have thought possible
> at the time.

The tick chip is great for qrp, but I am looking for a keyer that will
allow me to put a pot on the speed control. the speed control for

the tick works ok, but you can't do it while sending, or silently.
Silent operation is important for me since I work the airwaves after
everyone in the house is asleep.

carl
kk7qd

Carl
zmola@campbellsci.com

Date: Tue, 06 Apr 1999 10:52:03 -0600
From: tom whalen <wb5qyt@eFortress.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [37462] W9OZ mail bounce
Message-ID: <370A3BB3.218A@eFortress.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Rick, if you see this the info I have been sending you has been
bouncing. My server must not like your mail server! I can mail you the
info if you give me your snail mail address.

72, Tom WB5QYT...."Have spud will travel!"

Date: Tue, 06 Apr 1999 11:01:01 -0600
From: tom whalen <wb5qyt@eFortress.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [37463] ARS..fun!
Message-ID: <370A3DCD.47E5@eFortress.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

QRPer's!

Last night was the first night that I have been able to take the NC20
out into the elements and test it out! Took the lil rig to work and at
lunch time decided to fire it up! I slung a sloper out the window of the
loco and turned on the NC! WOW...no electrical noise like I thought I
might experience..very quiet except for the all the signals coming thru!

The NC20 was running about 4 watts into this sloper that was only 12 feet off the ground.

First ARS station worked was AC6UV, then worked K6PZB and W8UFO...

Sure was a fun test and looking forward to next Monday night!

Thanks for the contacts guys!! 72, Tom WB5QYT/qrp/rrm

" Home of the famous spud chucking antenna launching device"

" No tree too tall!"

Date: Tue, 06 Apr 1999 11:04:50 -0600
From: tom whalen <wb5qyt@eFortress.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [37464] Wanted: Argo 11
Message-ID: <370A3EB2.7334@eFortress.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Gang!

Subject line says it all...72, Tom WB5QYT..." Have spud will travel!"

Date: Tue, 6 Apr 1999 13:26:51 -0400
From: "Richard Hensel" <rrhensel@sprintmail.com>
To: <zmola@campbellsci.com>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [37465] RE: Curtis IC Chip
Message-ID: <000001be8052\$a86fded0\$0317e590@nosrrhensel>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Doesn't MFJ have the new curtis keyer chip? It's not a drop in replacement for the old one (more pins I believe) but if your building from scratch that's

not an
issue.

I know I've seen them in the MFJ adds

Richard Hensel
SPRINT
rrhensel@sprintmail.com
n8wlc@arrl.net

When you have a hammer in your hand ...
The whole world looks like a nail.

-----Original Message-----

From: owner-qrp-1@Lehigh.EDU [mailto:owner-qrp-1@Lehigh.EDU] On Behalf Of
Carl Zmola
Sent: Tuesday, April 06, 1999 12:47 PM
To: Low Power Amateur Radio Discussion
Subject: Re: Curtis IC Chip

kd1jv@moose.ncia.net wrote:

> There's no sense wasting any time or effort looking for one (curtis chip),
> (although, who knows, you might get lucky) when microprocessor based
> keyer chips are readily available, like the Embedded Research TICK and
> K1EL's K10 chip and a host of others.
>
> The TiCK and K10 are both very inexpensive and have quite a few more
> features than the designers of the 8044 would have thought possible
> at the time.

Date: Tue, 06 Apr 1999 12:29:29 -0500
From: mjfitz@uswest.net
To: qrp-1@Lehigh.EDU
Subject: [37466] Re: TT 540, 544
Message-ID: <370A4479.FBD5F236@pop.omah.uswest.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Gals, Guys:

160 M. was an option using an add-on
box with the Ten Tec Triton II (model ?)

and the Triton IV, model 540-analog dial,
model 544-digital. This boy had both
starting with the Triton II, and it was a
lot of fun to have the first all solid-state
rig on the air! Had an Accukeyer from
the Handbook, a Shure 444, and a whole
bunch of wire antennas... Sort of like my
first girlfriend, that is, now that I think
about it...had to learn just exactly what
to do...but I figured it out...

Mike KI0AF Mo. Valley IA

Date: Tue, 06 Apr 1999 10:51:09 -0700
From: "Barnaby J.O'Leary" <barnaby@ap.net>
To: Low Power Amateur Radio Discussion <QRP-L@LEHIGH.EDU>
Subject: [37467] Shack Cleaning
Message-ID: <370A498D.5AF1@ap.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

For Sale:

- 1- Alinco DX-70T \$525. Non-Smoker, Very Clean. Hardly used and never
been mobile. Original owner. Will ship Conus.

- 1-Kenwood TS-450S/AT \$775. Very Clean. Has second SSB Filter and both
500 HZ CW Filters plus Voice synth.Original owner Will ship
Conus.

Barnaby J. O'Leary-KQ6EX

Date: Tue, 6 Apr 1999 14:08:21 EDT
From: HWRM1SS@aol.com
To: njqrp@njqrp.org, qrp-l@lehigh.edu
Subject: [37468] FS: Heathkit SB-300
Message-ID: <c76336d1.243ba795@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

Content-Transfer-Encoding: 7bit

QRPers,

In preparation for purchasing a K2 I would like to offer my Heathkit SB-300 HF (80 thru 10) Receiver for sale. Price \$125.00 plus ACTUAL shipping cost. Cosmetic 8 on a scale of 10 electrically perfect and recently tuned and aligned. I will ship insured via your choice of carrier (recommend UPS). Please include your zipcode and I will calculate your cost .

Thank you

Howard K3HW

Date: Tue, 06 Apr 1999 10:54:51 -0700
From: "Eric Swartz - Elecraft, WA6HHQ" <erics@elecraft.com>
To: k7gt@arrl.net
Cc: QRP-L <qrp-l@lehigh.edu>
Subject: [37469] Re: dropping off the list
Message-ID: <370A4A6B.A911B39D@elecraft.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Allan,

As an alternative to dropping QRP-L you can read it daily via the web at:
<http://listserv.lehigh.edu/lists/Archives/qrp-l/date.html>

I use this method with the listserv at QRP-L set to 'suspend' so I can still post to the list.

73, Eric WA6HHQ
<http://www.elecraft.com>

Date: Tue, 6 Apr 1999 15:01:24 -0400
From: "Hartwell, Martin E (Marty)" <mhartwell@lucent.com>
To: qrp-l@Lehigh.EDU
Cc: Martin Hartwell <mhartwell@lucent.com>
Subject: [37470] Some thoughts
Message-ID: <293FEF237633D211882D0000C0F9B1F4426FB6@0H0012EXCH006U>

MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"

Hello all

Well I am back from my extended business trip to the UK. I took with me a Dave Benson designed 30 meter transceiver. The NE30-40 or I guess now it is call the SWL30. Any way that and a battery pack, tuner and wire. I attempted to work from the hotel room but to no luck. I think I must have had a basic problem, most likely between the ears. Back in January I had applied for and received in February my reciprocal license, it is good until sometime in August. While in the UK I found out about a rally in Blackpool and went. Actually not much different from ours here.

Now this last weekend I found locally here in Columbus a QRP+ for sale. I bought it and it works. Now I think I will try to sell some of my single band rigs to help pay for the plus.

For sale:

SWL30 30 meter transceiver with built in CURTUS keyer. I believe the keyer is the ABM. I will look tonight to be ready to answer any questions if they arise. I am asking for this what I paid a year or so ago here on the net. \$75.00 plus shipping. I think with in continental US about \$5.00 so make it \$80.00 total. This is nicely built and works good.

SWL40 40 meter transceiver. No keyer built in but the cabinet is a good steel on from Radio Shack. Has plenty of room in side to build things. Like a keyer, audio amp if you want. \$35.00 plus ship of about \$5.00 also in continental US.

SST30 30 meter Nor-Cal kit of a few months ago. With the custom case. Rig is built but never turned on, never put in the cabinet. \$70.00 plus ship of \$5.00 in continental US.

Target General coverage receiver. This is built by Lowe in the UK, I purchased it here at Universal Amateur Radio in Columbus a few months ago. Comes with power supply and antenna. Has one memory and not much else. Does make a fairly decent general coverage receiver but I have a Lowe 150. I wasn't sure if I wanted to take the 150 on trips but have decided the 150 is a much better radio with better memory. I paid a little over \$200.00 for it and want \$175.00 plus shipping. If someone wants this I will let you know what shipping will be from Columbus to you, probably by way of USPS.

Please email me direct if interested: at mhartwell@lucent.com
<<mailto:mhartwell@lucent.com>>

Marty

Date: Tue, 6 Apr 1999 16:56:15 -0400
From: "George Goodroe" <goodroe@worldnet.att.net>
To: "Qrp-L@Lehigh.Edu (E-mail)" <qrp-l@Lehigh.EDU>
Subject: [37471] Paddlette
Message-ID: <000001be806f\$ec7b95c0\$e363fea9@ggoodroe>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Just a note...

Paddlette Company the well known QRP paddle company has opened their new web-site at:

<http://home.att.net/~goodroe/paddlette>

Stop by and check out their keys.

73 de KF4CPJ

Date: Tue, 6 Apr 1999 22:52:18 +0200
From: "Peter Zenker" <Peter_DL2FI@csi.com>
To: "'Low Power Amateur Radio Discussion'" <qrp-l@lehigh.edu>
Subject: [37472] AW: ** SG-2020 & SG-500 Special Offer! **
Message-ID: <000101be8070\$bc6ff960\$5335e8c3@zenkerpn>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

>Manufacturer of the World's Finest HF Transceivers

realy?

Peter, DL2FI

Date: Tue, 6 Apr 1999 17:07:51 -0400
From: "George Goodroe" <goodroe@worldnet.att.net>
To: "Qrp-L@Lehigh.Edu (E-mail)" <qrp-l@Lehigh.EDU>
Subject: [37473] First Kit ?
Message-ID: <000301be8071\$98f67120\$e363fea9@ggoodroe>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Question...

As a first time kit...which is easier to build...the NorCal40A, or the
Sierra Wilderness.

Any Pros or Cons or suggestions would be appreciated. BTW, I have already
stocked up on about a hundred capacitors and resistors and a circuit board
to practice soldering <grin>

Thanks and 73 de KF4CPJ

Date: Tue, 6 Apr 1999 17:34:02 -0400 (EDT)
From: malman@world.std.com (joel malman)
To: qrp-l@Lehigh.EDU
Cc: k1qm@world.std.com
Subject: [37474] Antenna: Comments Please
Message-ID: <199904062134.AA19996@world.std.com>
Mime-Version: 1.0
Content-Type: text/plain; charset=US-ASCII
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Folks,

The Condo Association where I live is starting to give me a hard time
about the wire antenna (full size G5RV) I have in the woods behind my
unit. They want me to remove the wires (operative word: WIRE).

They don't seem to mind a vertical antenna. Maybe they don't realize what it is ... There is NO WAY I am going to try to live with an indoor antenna. So...

I have been thinking about getting a Cushcraft R7000. My brother has one and likes it, but he is QRO and has it mounted on top of the roof. Both (QRO and roof) are not an option for me.

If I install an R7000, it would be "ground mounted" about 100 foot into the woods - with a lot of trees around using RG8U feedline.

So -- anyone care to comment about R7000's and/or vertical antennas in general for QRP use (I don't do QRO).

thanks, and 72.

--
/joel K1QM (Ex-wa1qvm) Concord, Massachusetts
QRP-L 337, QRP-ARCI 9305, MI-QRP 1641, NorCal #1884

Date: Mon, 05 Apr 1999 14:48:18 -0500
From: Michael Melland <badger@vbe.com>
To: qrp-l@Lehigh.edu
Subject: [37475] De-Ox-Id by GC ?
Message-ID: <37091381.7087@vbe.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Hi everyone,

I went to the local electronics supplier to pick up some Caig "Deoxit" and found that they were out. The counter salesman pointed me to a section that contained chemicals from a company valled "GC" and to a product of theirs named "De-Ox-Id". He claimed that many of their accounts purchase this instead of Caig Deoxit due to it's lower cost (abt \$3.00+/- for 4 oz) and that it works well and is possibly the same chemical as Caig's. Does anyone have any experience with this product ? I have not tried any yet..... I've always bought the Caig product.

tnx es 73 de Mike

Michael Melland, W9WIS
qrp-l #1656

Oshkosh, WI

Date: Tue, 6 Apr 1999 16:47:04 -0500
From: "Nathan Gordon" <nathang@bigfoot.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [37476] Re: Antenna: Comments Please
Message-ID: <015d01be8077\$0544a180\$0401a8c0@nathan>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

I would suggest a Butternut HF9VX. I have one and it works well ground mounted. The reason I chose it over the Cushcraft was the size of the band coils as opposed to the R7000 little black box. I think (somebody correct me if I'm wrong) big coils mean less loss.

73 & 72,
Nathan KF9LI

----- Original Message -----
From: joel malman <malman@world.std.com>
To: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Sent: Tuesday, April 06, 1999 4:34 PM
Subject: Antenna: Comments Please

Folks,

The Condo Association where I live is starting to give me a hard time about the wire antenna (full size G5RV) I have in the woods behind my unit. They want me to remove the wires (operative word: WIRE).

They don't seem to mind a vertical antenna. Maybe they don't realize what it is ... There is NO WAY I am going to try to live with an indoor antenna. So...

I have been thinking about getting a Cushcraft R7000. My brother has one and likes it, but he is QRO and has it mounted on top of the roof. Both (QRO and roof) are not an option for me.

If I install an R7000, it would be "ground mounted" about 100 foot into the woods - with a lot of trees around using RG8U feedline.

So -- anyone care to comment about R7000's and/or vertical antennas in general for QRP use (I don't do QRO).

thanks, and 72.

--

/joel K1QM (Ex-wa1qvm) Concord, Massachusetts
QRP-L 337, QRP-ARCI 9305, MI-QRP 1641, NorCal #1884

Date: Tue, 6 Apr 1999 16:51:20 -0500
From: alfa33@scn.org
To: badger@vbe.com
Cc: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [37477] Re: De-0x-Id by GC ?
Message-ID: <199904062150.QAA01811@smtp1.cei.net>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Content-Transfer-Encoding: 7BIT

WARNING!!

Accept no substitutes! CAIG is a bargain at two or three times the price. It is the original and the BEST.

I am in no way associated with or on the payroll of CAIG. Just a satisfied customer who has used ALL of their products both professionally and as an amateur radio operator.

73,

Jacob Worthington
AA4FM
alfa33@scn.org

Date sent: Mon, 05 Apr 1999 14:48:18 -0500
Send reply to: badger@vbe.com
From: Michael Melland <badger@vbe.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>

Subject: De-Ox-Id by GC ?
Originally to: qrp-l@Lehigh.edu

> Hi everyone,
>

> I went to the local electronics supplier to pick up some Caig "Deoxit"
> and found that they were out. The counter salesman pointed me to a
> section that contained chemicals from a compan

-----[DELETED]-----

Date: Tue, 6 Apr 1999 23:01:32 +0100
From: "Mel Evans" <MelGM6JAG@bccscotland.freemove.co.uk>
To: "QRP List" <qrp-l@lehigh.edu>
Subject: [37478] qrp web browsing
Message-ID: <004701be8079\$70588480\$b261883e@default>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Hi Gangue,

Thread on having to access from home versus work reminds me that I use a web browser called ARACHNE from x-chaos software in CZ land on a DOS 386 clone.

Yeah, yeah, heard it all before, yawn etc. BUT this one supports HTML 4.0 Transitional, tables, images. e-mail, graphics, takes DOS based plug-ins and does it all downloaded onto less than a 1.44 floppy.

OK you have to drive it a little bit, cos it's a DOS program, but it runs happily on my DOS 386 with 4M ram, 140M hard drive and a bit of ROM. It also comes FREE for personal non-commercial use, and can be registered for \$30 if you so desire. There are no disabled features in the freebie version, Michael, the writer, relies on good old fashioned trust. If you like it enough, you'll eventually register it.

The only NON support I've been able to find is it does not support HTTPS secure system for purchasing goods/and/or registering with an ISP on-line.

go to <http://home.arachne.cz>

for more details and free download.

Regards
Mel,GM6JAG

British Caravanners Club Scotland Website up-dating daily

<http://www.bccscotland.freemove.co.uk>

Over 20 local pages, and linked to over 4500 pages worldwide

Date: Tue, 6 Apr 1999 18:13:44 -0400 (EDT)
From: "L. Jeffrey Hetherington" <jhetheri@npiec.on.ca>
To: Canadian QRP List <qrp-canada@lists.gpfn.sk.ca>
Cc: Multiple Recipients of List <qrp-l@lehigh.edu>
Subject: [37479] April Showers ... Spring Bouquet
Message-ID: <Pine.SGI.3.96.990406181159.9311A-100000@nev.npiec.on.ca>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Hello All!

I am experiencing thunderstorms right now (2210Z), so it looks like I will be delayed to start my stint as the Ontario Trillium tonite.

Hope to get on later, although I will still have to get off at 0030Z.

Rain, rain, go away ... 8)
Jeff - VA3JFF

=====
L. JEFFREY HETHERINGTON
Niagara Falls, Ontario, Canada
Email: VA3JFF@rac.ca

Date: 6 Apr 1999 17:34:48 -0500
From: "rohre" <rohre@arlut.utexas.edu>
To: qrp-l@lehigh.edu
Subject: [37480] Gap Titan ant. no tune design, but---
Message-ID: <n1288702396.33902@msmailgw1.arlut.utexas.edu>

For Peter and those others interested in antennas:

The Gap Titan is intended to cover all bands above 40 M with 2:1 swr at ends of the coverage, and very low swr in each band. No adjustment is needed for most installations, save the 30 ft. wire counterpoise.

there is an adjustment for the counterpoise wire length to move your best swr point on 40M around. Of course, as stated in the instructions, a capacitor on the end of the coax stub inside the mast sets the 100 kHz segment of coverage for 80 or 75 M, and you have to have the cap for the section of band of interest.

The outside the vertical dipole mast, linear decouplers are lengths of open line, forming stubs on the outside of the mast, using the mast as one side, and the rods as the other for the higher than 40M bands. One of these has a screw and telescoping section allowing fine tuning. I think someone on the list some years back mentioned what band this adjustment was for, and it was either 30M or 15M I think. Check Gap Titan in the archives of QRP-L. Check the total length of the rod that adjustable piece is on, and see on which band it is closest to quarter wave. (I think it is possible that some rods affect two bands, ie 12 and 10M are probably one rod.)

One could fashion a new piece of aluminum tubing to slip onto any rod end, to lengthen it thus lowering or raising frequency, while observing the effect on SWR. Try it on each rod in turn, until you get an effect on 15M where you want lower resonance. That should define the rod you need to adjust. The effect you get on the SWR vs. frequency, might indicate that a lengthened rod raises the resonance, but that is OK, you will have some effect and be able to determine which way to go for your desired result.

Another point is that I believe the antenna was said to be 3 meters off ground, close to a resonant quarter wave on 15M, and thus, try changing the antenna height by using more base pole, or less to possibly affect 15M results. Mine is about 2M off earth, and works over all of 15M very satisfactorily, but then I do not mind 2:1 swr, as its effect on DX is negligible!

Finally, although I never checked this, as 40M is 1/3 of 15 M, perhaps the changing of the 40M counterpoise interacts with the 15M resonance as well? It might be worth an experiment to see if some compromise setting of the 40M wire will help your 15m resonant point.

Most of the Gap Titans I have seen or heard on the air work very well indeed without any adjustment except the 40M wire and the choosing of an 80M capacitor at time of set up. I hope the ideas I have listed would help anyone with this type of linear decoupled antenna. Remember it is an asymmetric vertical dipole. That is, one end is shorter than the other to take into account the earth effect on that end closest to earth, but other wise it is just a dipole whose band of resonance is changed by stubs parallel to it.

Hope this helps,
Stuart Rohre K5KVH

Date: Tue, 6 Apr 1999 15:41:40 -0700
From: "John Moriarity" <k6qq@hdo.net>
To: <Peter_DL2FI@csi.com>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [37481] Re: ** SG-2020 & SG-500 Special Offer! **
Message-ID: <039201be807e\$a3fdb3a0\$1c424cd1@k6qq>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

-----Original Message-----
From: Peter Zenker <Peter_DL2FI@csi.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Date: Tuesday, April 06, 1999 4:39 PM
Subject: AW: ** SG-2020 & SG-500 Special Offer! **

>
>
>>Manufacturer of the World's Finest HF Transceivers
>
>realy?
>
> Peter, DL2FI

In Pierre's view.

John, K6QQ

Date: Tue, 6 Apr 1999 15:45:56 -0700
From: "John Moriarity" <k6qq@hdo.net>
To: <malman@world.std.com>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Subject: [37482] Re: Antenna: Comments Please
Message-ID: <039701be807f\$3cbeed20\$1c424cd1@k6qq>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

>So -- anyone care to comment about R7000's and/or vertical
antennas in
>general for QRP use (I don't do QR0).
>

You should go to Deja News and read the comments on the
antenna
in rec.radio.amateur.antenna.

It seems that most people aren't too happy with it.

72,

John, K6QQ
Alturas, CA

End of QRP-L Digest 1418

